

# UNITED STATES PATENT AND TRADEMARK OFFICE



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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO	
09/957,047	09/20/2001	Scott Parkhill	130209.433	3174	
500	7590 07/11/2003				
SEED INTELLECTUAL PROPERTY LAW GROUP PLLC			EXAMINER		
701 FIFTH AVE SUITE 6300 SEATTLE, WA 98104-7092		HYEON, HAE M			
			ART UNIT	PAPER NUMBER	
			2839		
			DATE MAILED: 07/11/2003	DATE MAILED: 07/11/2003	

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application No.	Applicant(s)			
		09/957,047	PARKHILL ET AL.			
	Office Action Summary	Examiner	Art Unit			
•	•	Hae M Hyeon	2839			
	The MAILING DATE of this communication app	l				
Period fo	or Reply					
THE I - Exter after - If the - If NO - Failu - Any r	ORTENED STATUTORY PERIOD FOR REPL' MAILING DATE OF THIS COMMUNICATION. usions of time may be available under the provisions of 37 CFR 1.1: SIX (6) MONTHS from the mailing date of this communication. period for reply specified above is less than thirty (30) days, a reply period for reply is specified above, the maximum statutory period te to reply within the set or extended period for reply will, by statute eply received by the Office later than three months after the mailing department term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however, may a reply be till y within the statutory minimum of thirty (30) day will apply and will expire SIX (6) MONTHS from a BANDONE. cause the application to become ABANDONE.	mely filed ys will be considered timely. n the mailing date of this communication. ED (35 U.S.C. § 133).			
1)🛛	Responsive to communication(s) filed on 13 l	<i>May 2003</i> .				
2a) <u></u>	This action is <b>FINAL</b> . 2b) Th	is action is non-final.				
3) 🗌						
•	on of Claims					
•	Claim(s) <u>1-9 and 13-40</u> is/are pending in the a					
4a) Of the above claim(s) is/are withdrawn from consideration.						
•	· · ————					
6)	Claim(s) is/are rejected.					
7)	Claim(s) is/are objected to.					
,	Claim(s) <u>1-9 and 13-40</u> are subject to restriction Papers	on and/or election requirement.				
9) 🗌 🤈	The specification is objected to by the Examine	г.				
10) 🔲 🤄	The drawing(s) filed on is/are: a)□ accep	oted or b) objected to by the Exa	aminer.			
	Applicant may not request that any objection to the	e drawing(s) be held in abeyance. S	See 37 CFR 1.85(a).			
11)⊠ The proposed drawing correction filed on <u>13 May 2003</u> is: a)⊠ approved b)⊡ disapproved by the Examiner.						
If approved, corrected drawings are required in reply to this Office action.						
12)	The oath or declaration is objected to by the Ex	aminer.				
Priority (	ınder 35 U.S.C. §§ 119 and 120					
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).						
a)	☐ All b)☐ Some * c)☐ None of:					
	1. Certified copies of the priority document	s have been received.				
	2. Certified copies of the priority document	s have been received in Applicat	tion No			
* 5	3. Copies of the certified copies of the prio application from the International Bu See the attached detailed Office action for a list	reau (PCT Rule 17.2(a)).				
14)⊠ <i>A</i>	Acknowledgment is made of a claim for domesti	ic priority under 35 U.S.C. § 119	(e) (to a provisional application).			
	)  The translation of the foreign language pro Acknowledgment is made of a claim for domest					
Attachmen	t(s)					
2) Notic	e of References Cited (PTO-892) e of Draftsperson's Patent Drawing Review (PTO-948) mation Disclosure Statement(s) (PTO-1449) Paper No(s)	5) Notice of Informal	ry (PTO-413) Paper No(s) Patent Application (PTO-152)			
I.S. Patent and T	rademark Office					

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#### **DETAILED ACTION**

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#### Election/Restrictions

This application contains claims directed to the following patentably distinct species of 1. the claimed invention:

- Figures 9-11 show a conductive element comprising a first end portion, a second end portion, an intermediate portion, and two compliant portions wherein the compliant portions being situated between the first and second end portions and the first and second end portions extending inward from each other.
- Figure 19 deals with a DC bus comprising a first conductive element and a second conductive element, each conductive element comprising a first end portion, a second end portion, an intermediate portion, and a compliant portion wherein the intermediate portions of the first and second conductive elements forming positive and negative DC conductor bus plates, respectively.
- Figure 20 deals with a conductive element comprising a first end portion, a second end portion, an intermediate portion, and two compliant portions wherein the compliant portions being situated between the first and second end portions and the first and second end portions extending outward from each other.
- Figures 21-22 deals with a conductive element comprising a first end portion, a second end portion and a compliant portion wherein the compliant portion being situated between the first and second end portions and the first end portion extending inward from the second end portion.

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Figures 23-24 deals with a conductive element comprising a first end portion, a second
end portion and a compliant portion wherein the compliant portion being situated
between the first and second end portions and the first end portion extending outward
from the second end portion.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, there is no generic claim.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

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2. Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

3. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Hae M Hyeon whose telephone number is 703-308-4802. The examiner can normally be reached on Mon.-Fri. (8:30-5:30).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Lynn D Feild can be reached on 703-308-2710. The fax phone numbers for the organization where this application or proceeding is assigned are 703-872-9318 for regular communications and 703-872-9319 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-0956.

Any response to this action may be mailed to:

**Commissioner for Patents** 

P.O. Box 1450

**Alexandria, VA 22313-1450** 

For additional information regarding this new address, which was effective May 1, 2003, see Correspondence with the United States Patent and Trademark Office, 68 Fed. Reg. 14332 (March 25, 2003).

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### Or Faxed to:

(703) 308-7722 or 308-7724

(informal or draft communications should be clearly labeled "PROPOSED" or "DRAFT")

## Hand-delivered responses should be brought to:

Crystal Plaza 4, Fourth Floor (Receptionist) 2201 South Clark Place, Arlington, Virginia.

Hae M Hyeon Examiner Art Unit 2839

Hae Moon Hyeon